Docket No. 90A 3566 Date: April 15, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

For:

Dear Sir:

Transmitted herewith for filing is the patent application for inventor(s):

MASASHI TAKAHASHI and TETSUO YOSHIWARA

SEALING MECHANISM FOR A VESSEL WHEREIN MATERIALS ARE ISOLATED AND

STORED AND METHOD TO SEAL THE VESSEL

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| \boxtimes | Certified copy of Japanese Patent Application No. 2003-136860 of May 15, 2003 on which Convention priority is claimed |
| \boxtimes | Declaration and Power of Attorney |
| | Information Disclosure Statement by Applicant |
| | Preliminary Amendment |
| | |

An assignment of the invention to NIPPON TANSAN GAS CO., LTD.

Applicant claims Small Entity Status

| | | C | ALCULAT | ION OF FEES | | | | | | |
|---|--|------------------------|---------|----------------------------|------------------------|------|-----------|-------|--------|----|
| ITEM | | TOTAL NO. OF CLAIMS | | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE | | \$ AMOUNT | | \$ FEE | |
| A | TOTAL CLAIMS FEE | 8 | -20 | 0 | LG=\$18 SM=\$9 | \$18 | \$ | 0 | Ž | |
| В | INDEPENDENT CLAIMS FEE* | 2 | -3 | 0 | LG=\$86 SM=\$43 | \$86 | \$ | 0 | | ** |
| С | C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) | | | | | | \$ | 0 | | |
| D MULTIPLE-DEPENDENT CLAIMS FEE LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145 | | | | | | \$ | 0 | | | |
| E | BASIC FEE LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385 | | | | | | | \$ | 770 | |
| F | TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E) | | | | | | | \$ | 770 | |
| G | ASSIGNMENT RECORDING FEE | | | | | | | \$ 40 | \$ | 40 |
| | *LIST INDEPENDENT CLAIMS 1 | , 6 | | | | | | 2 | | |

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1445. A duplicate copy of this sheet is enclosed.

A check in the amount of \$\frac{770}{}\text{ to cover the filing fee is enclosed.}

A check in the amount of \$\(\frac{40}{}\) to cover Assignment Recordation fee is enclosed.

Respectfully submitted, KODA & ANDROLIA

William L. Androlia Reg. No. 27,177

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